

In re Application of: Denison et al.
Serial Number: 10/024,945

connecting to a communication port in the microprocessor-based control circuit, the communication port being distinctive from the keypad and connected to the microprocessor for accessing the non-volatile memory; and

reading the permanent access code back from the non-volatile memory through the communication port.

41. (Previously added) A method of entering a user-programmed access code into an electronic access control device having a keypad and a microprocessor-based control circuit including a microprocessor and a memory storing a manufacturer-inserted permanent access code, comprising;

pressing a program key on the keypad to indicate initiation of a code programming operation;

entering the permanent access code using alphanumeric keys on the keypad; and

after entering the permanent access code, entering the user-programmed access code using the alphanumeric keys of the keypad.

42. (New) A method of assembling an electronic access control device for mounting on a storage device, the access control device having a keypad and a microprocessor-based control circuit including a microprocessor and a non-volatile memory for storing a manufacturer-inserted permanent access code for controlling operation of the access control device, the method comprising:

installing the non-volatile memory in the microprocessor-based control circuit, the non-volatile memory not having said manufacturer-inserted access code stored therein;